nest was abandoned for unknown cause the day two eggs hatched. The young lay dead in the nest along with an unhatched egg, but the adults were observed in the area. A second nest of the pair was under construction 6 May, four days after discovery of the dead young.

## SUMMARY

A study was made of breeding activitics of Vermilion Flycatchers in a mesquite woodland, near Mesa, Maricopa County, Arizona. Hostile behavior in territorial defense is described. Four distinct vocalizations were recognized; the song is a function of the malc. Data on nest building, clutch size, egg-laying, incubation period and behavior, hatching, and parental care of the nestlings are given.

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## PUBLICATION NOTES AND NOTICES

IDENTIFICATION GUIDE TO EUROPEAN PASSERINES. By Lars Svensson. Naturhistoriska Riksmuseet, Stockholm, Sweden. 1970:  $4 \times 7\frac{1}{8}$  in. 152 pp. many text figs. 15 Swedish Kroner.

A pocket guide to identification, sexing, and aging of birds for banders, and those studying museum skins. Approximately 15 North American species are included.

BIRDS OF THE BOZEMAN LATILONG. By P. D. Skaar. Privately published, 1969: 8½ × 11. 132 pp., mimeo, no price given. (Obtainable from P. D. Skaar, 501 S. Third St., Bozeman, Montana.

An annotated list of 277 species listed between 45° and 46° N latitude and 111° and 112° W longitude (latilong).

CALIFORNIA BIRDS—(A new periodical). Published by the California Field Ornithologists, Clifford R. Lyons, Treasurer, 6424 Mt. Adelbert Drive, San Diego, California 92111. Annual ducs \$5.

This is a most welcome addition to the list of state ornithological journals for a state with a large body of active bird students. Volume 1, No. 1, 1970 contains an updated checklist of the Birds of California.

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